| 1      | VEHICLE PLATOONING AMENDMENTS   |
|--------|---|
| 2      | 2018 GENERAL SESSION  |
| 3      | STATE OF UTAH   |
| 4      | Chief Sponsor: Wayne A. Harper  |
| 5      | House Sponsor: Kay J. Christofferson  |
| 6<br>7 | LONG TITLE  |
| 8      | General Description:  |
| 9      | This bill modifies provisions of the Traffic Code related to safe following distance.         |
| )      | Highlighted Provisions:   |
|        | This bill:  |
|        | <ul><li>defines "connected automated braking system";</li></ul>                               |
|        | <ul> <li>provides an exemption to a minimum following distance requirement for the</li> </ul> |
|        | operator of a vehicle that is part of a connected automated braking system; and               |
|        | <ul> <li>makes technical and conforming changes.</li> </ul>                                   |
|        | Money Appropriated in this Bill:  |
|        | None  |
|        | Other Special Clauses:  |
| )      | None  |
| )      | Utah Code Sections Affected:  |
|        | AMENDS:   |
| 2      | 41-6a-711, as last amended by Laws of Utah 2015, Chapters 277 and 412                         |
| 3<br>4 | Be it enacted by the Legislature of the state of Utah:  |
| 5      | Section 1. Section 41-6a-711 is amended to read:  |
| 5      | 41-6a-711. Following another vehicle Safe distance Exceptions Penalty.                        |
| 7      | (1) As used in this section, "connected automated braking system" means a system that         |



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| 28 | uses vehicle-to-vehicle communication to electronically coordinate the braking of a lead        |
|----|---|
| 29 | vehicle with the braking of one or more following vehicles.                                     |
| 30 | [ <del>(1)</del> ] <u>(2)</u> The operator of a vehicle:  |
| 31 | (a) may not follow another vehicle more closely than is reasonable and prudent, having          |
| 32 | regard for the:   |
| 33 | (i) speed of the vehicles;  |
| 34 | (ii) traffic upon the highway; and  |
| 35 | (iii) condition of the highway; and   |
| 36 | (b) shall follow at a distance so that at least two seconds elapse before reaching the          |
| 37 | location of the vehicle directly in front of the operator's vehicle.                            |
| 38 | $\left[\frac{(2)}{(3)}\right]$ Subsection $\left[\frac{(1)}{(2)}\right]$ (b) does not apply to: |
| 39 | (a) funeral processions or to congested traffic conditions resulting in prevailing vehicle      |
| 40 | speeds of less than 35 miles per hour; or   |
| 41 | [(b) a connected vehicle technology testing program that uses networked wireless                |
| 42 | communication among vehicles, infrastructure, or communication devices that is:]                |
| 43 | [(i) approved by the Department of Transportation in consultation with the Department           |
| 44 | of Public Safety; and]  |
| 45 | [(ii) conducted outside of an urbanized boundary as defined by the United States                |
| 46 | Census Bureau.]   |
| 47 | [(3) The Department of Transportation shall report the results of the testing program           |
| 48 | conducted under Subsection (2)(b) to the Transportation Interim Committee by no later than      |
| 49 | October 30 of any year that a testing program is conducted.]                                    |
| 50 | (b) the operator of a vehicle that is part of a connected automated braking system.             |
| 51 | (4) A violation of Subsection [(1)] (2) is an infraction.                                       |

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